

12/08/00  
JC682 U.S. PTO  
12/08/00

12-11-00

A

UTILITY  
PATENT APPLICATION  
TRANSMITTALOnly for new nonprovisional applications under 37 CFR  
1.53(b))

Attorney Docket No. 09792909-4740

First Named Inventor or Application Identifier

Minoru Sugawara

Express Mail Label No: EL654778;727US

JC682 U.S. PTO  
09792909-4740

12/08/00

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application  
contents.

1.  Specification Total Pages 28  
 2.  Drawing(s) (35USC 113) Total Pages 6  
 3.  Declaration and Power of Attorney Total Pages 2  
     a.  Unexecuted(original or copy)  
     b.  Copy from prior application (37CFR 1.63(d))  
       (for continuation/divisional with Box 14  
       completed)  
       *[Note Box 4 Below]*  
     i.  DELETION OF INVENTOR(S)  
       Signed statement attached deleting  
       Inventor(s) named in the prior  
       application, see 37 CFR 1.63(d)(2) and 1.33(b).  
 4.  Incorporation By Reference (usable if Box 3b is checked)  
     The entire disclosure of the prior application, from which  
     copy of the oath or declaration is supplied under Box 3b,  
     is considered as being part of the disclosure of the  
     accompanying application and is hereby incorporated by  
     reference therein.

## ACCOMPANYING APPLICATION PARTS

5.  Assignment Papers (cover sheet & documentation)  
       Sony Corporation  
 6.  Letter under 37 CFR 1.41(c).  
 7.  English Translation Document (*if applicable*)  
 8.  Information Disclosure Statement (IDS)/PTO-1449  
       Copies of IDS  
 9.  Preliminary Amendment  
 10.  Return Receipt Postcard (MPEP 503)  
       (*Should be specifically itemized*)  
 11.  Small Entity  Statement filed in prior Application,  
       Statement(s) Status still proper and desired  
 12.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation  Divisional  Continuation-in-part (CIP)  of prior application No:

## CLAIMS AS FILED

	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE
	TOTAL CLAIMS	20	3	18.00	0.00
	INDEPENDENT CLAIMS	03	2	80.00	0.00
	ANY MULTIPLE DEPENDENT CLAIMS?				0.00
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			TOTAL FEE	\$710.00

 The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 21-0765. A duplicate copy of this sheet is enclosed. A check in the amount of \$ 710.00 to cover the filing fee is enclosed.15. CORRESPONDENCE ADDRESS: Sonnenschein, Nath & Rosenthal  
P.O. Box #061080  
Wacker Drive Station - Sears Tower  
Chicago, IL 60606  
Telephone 312/876-8000  
Customer ID #26263SIGNATURE   
David R. Metzger (Reg. No. 32,919)

Date: December 8, 2000

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprioritized applications under 37 CFR 1.53(b))

Attorney Docket No. 09792909-4740

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Minoru Sugawara

**Express Mail Label N : EL654778;727US**

100-13377-4  
U. S. PTO

**ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**

## APPLICATION ELEMENTS

**See MPEP chapter 600 concerning utility patent application contents.**

1. <input checked="" type="checkbox"/> Specification	Total Pages <u>28</u>	5. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documentation) <u>Sony Corporation</u>
2. <input checked="" type="checkbox"/> Drawing(s) (35USC 113)	Total Pages <u>6</u>	6. <input type="checkbox"/> Letter under 37 CFR 1.41(c).
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b. <input type="checkbox"/> Copy from prior application (37CFR 1.63(d)) <i>(for continuation/divisional with Box 14 completed)</i>		9. <input type="checkbox"/> Preliminary Amendment
<i>[Note Box 4 Below]</i>		
I. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>		
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4. <input type="checkbox"/> Incorporation By Reference (usable if Box 3b is checked)		
The entire disclosure of the prior application, from which		
a	copy of the oath or declaration is supplied under Box 3b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	

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Continuation  Divisional  Continuation-in-part (CIP)  of prior application No:

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TOTAL CLAIMS	20	3		18.00	0.00
INDEPENDENT CLAIMS	03	2		80.00	0.00
	ANY MULTIPLE DEPENDENT CLAIMS?				0.00
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			TOTAL FEE	\$710.00

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15. CORRESPONDENCE ADDRESS: Schnausschein, Nath & Renthal  
P.O. Box #061080  
Wacker Drive Station - Sears Tower  
Chicago, IL 60606  
Telephone 312/876-8000  
Customer ID #26263

**SIGNATURE**

David B. Metzgar (Reg. No. 82,919)

Date : December 8, 2000

EXPRESS MAIL #EL654778727US

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number: EL654778727US

Date of Deposit: December 8, 2000

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Applicant(s): Minoru Sugawara and Takashi Noguchi

Attorney Docket No. 09792909-4740

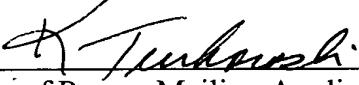
\$710.00 Filing Fee (3 claims-2 independent)

Drawings (6 sheets - Figs. 1-6C)

Executed Declaration

Executed Assignment, PTO Form 1595 and \$40 recording fee

Return postcard

  
\_\_\_\_\_  
Signature of Person Mailing Application and Fees